Sheet 1 of 13			INFORMA	TION DISCLOSURE STATEMEN	łT							
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	_^^	4,216,245	8/1980-	Johnson		27	2					
	AB	4,305,486	7/1093	Wilson et al.		35	6	· · · · · · · · · · · · · · · · · · ·	-			
	AC	4,663,410	1/1086	Ranki et al.		135	-		•			
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	AG	0 268 237	5/1088	EP								
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JSB	AJ	Declaration from Iva	ın Labat , Sept	ember 1996.				· · · · · · · · · · · · · · · · · · ·				
JSB	AK	Statement from the 1996.	Institute of Mol	ecular Genetics and Gene	etic Engi	neering	(IMGGE) in Belo	grade, Septer	nber			
JSB	AL	Statement by Profes symposium, and a p	ssor Roger Eki ost-published	ns (with an abstract of a le paper corresponding to sa	ecture givaid lectur	ven by h re), Dece	im on 4/11/88 a ember 1996.	ta				
JSB	AM	Statutory Declaration	Statutory Declaration of Dr. Nichlolas Vaughan Ashely (with Exhibit NVA1), May 1995.									
JSB,	AN	Statutory Declaration	Statutory Declaration of Dr. William Bains (with Exhibits WB1, WB2 and WB3), May 1995.									
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Sheet 2 of 13			INFORMA	TION DIRCI C	SURE STATEMEN	17							
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	BA	4,704,353	11/1087	Hum	phries et al.		35	1					
	ВВ	4,327,073	4/1982		Huang		34	1					
	BG	4,720,602	9/1988		Hamilt		22	116					
	BD	5 002 867	3/1991	м	acevicz		35	6					
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•	82	88/01302	2/1988		VVO								
	RF	86/03782	7/1986		WO					_			
	BG	0 238 332	0/1087		EP								
	BH	2 150 074	10/1905		98								
	DI-	0 207 362	9/1987		CP								
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JSB	ВЈ	Declaration of Profe	essor Lubert St	ryer, Janua	ry 1997.		-						
JSB	ВК	Statutory Declaration	n of Dr. Willian	n Bains, Ja	nuary 1997.								
JSB	BL	Statutory Declaration	n of Dr. Nicholi	as Vaughar	n Ashley, Janua	ary 1997	•	***					
JSB	ВМ	Declaration of Edwi	Declaration of Edwin Mellor Southern (with Exhibits EMS1 and EMS2), January 1998.										
JSB	BN	Declaration of Dr. T	homas Gingera	as, January	1999.					e.			
JSB	во	Declaration of Profe	ssor Calvin Qu	ate, Janua	ry 1999.								
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Sheet 3 of 13	Sheet 3 of 13 INFORMATION DISCLOSURE STATEMENT										
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	CA	5,202,231	4/1993	Drm	anao et al.	 	35	6			
	CB	5,474,796	12/1005		rennan	4	21	2.13			
	cc	5,420,807	7/1005	Ma	toon et al.		122	191			
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	CD	89/11548	11/1989	 	WO	 					
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	CG	0 281 927	9/1988		ED						
	СН	0.130.739	1/1985		EP						
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JSB	CI	Declaration of Dr. G	ienn Mc Gall, .	January 19	99.				:		
JSB	CJ	Declaration of Edwir	n Mellor Southe	ern, July 20	001.	· · · · · · · · ·	<u>_</u>				
JSB	ск	Bird & Bird, "Claima Technology (OGT) v	nt's Notice of E	Experiment ase no. HC	s", In the United 1999 02517, p	Kingdo p. 1-12,	m Litiga July 31	tion between O	xford Gene United Kingdom.		
JSB	CL	Declaration of Marvi	n Stodolsky, O	ctober 199	96.			, , , , , , , , , , , , , , , , , , , ,			
JSB	JSB CM M. S. Urdea et al., "A novel method for the rapid detection of specific nucleotide sequences in crude biological samples without blotting or radioactivity; application to the analysis of hepatitis B virus in human serum", Gene, Vol. 61, 1987, pp. 253-264.										
JSB	CN	C. G. Miyada et al., 1987, pp. 94-107.	"Oligonucleotic	le Hybridiz	ation Technique	es", Meth	nods in E	Enzymology, Vo	l. 154, No. 6,		
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	DA	4,591,570	5/1986	(Chang	4	436	51/8			
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	DD	0 228 075	7)1987		EP						
,	DE	84/03151	8/1984		wo						
	DF	0 194 132	9/1986		EP						
	DG	0 063 810	11/1982		F						
	DH	0 130 523	1/1985	X	EP						
	,	OTHER	DOCUMENT(S) (I	including Author	or, Title Date, Pertin	ent Page	s, Etc.)	· · · · · · · · · · · · · · · · · · ·			
	DI	E. Calva et al., "Ana Gel Electrophoresis, Chemistry, Vol. 255,	alysis of the in , RNA-DNA	itro Synthe	esis of 5 y- ³² P-la	abeled '	Transcrin	ots from Coliph Journal of Biol	nage λ by logical		
	DJ	A. R. Dunn et al., "A mRNA and Discrete	Novel Method Multiple Regio	to Map Tra	anscripts: Evider firal Genome", C	ce for	Homolog . 12, Sep	y between an etember 1977,	Adenovirus pp. 23-36.		
	DK	G. Wengler et al. /A Alphaviruses", Virolo	Study of Nucleogy, Vol. 78, N	eotide Sequ o. 1, 1977,	Jence Homology pp. 124-134.	/ Betwe	en the N	ucleic Acids of	f Different		
	DL	J. M. Coffin et al., "S Sequence" Cell, Vol.	tructure of the . 13, No. 4, Ap	Genome of	f Moloney Murin . 761-773.	ie Leuk	emia Viru	A Terminali	ly Redundant		
	DM A Palva et al., "Laboratory Methods, Quantification of α-Amylase mRNA in Bacillus subtilis by Nucleic Acid Sandwich with Hybridization", DNA, Vol. 7, No. 2, 1988, pp. 135-142.										
	ØN	R. Drmanac et al., "S presented at Cold Sp Spring Harbor, NY.	Sequencing of pring Harbor S	Megabase ymposium	Plus DNA by Hy on Gene Mappir	/bridiza	tion: The Sequenc	ory of the Meth ing, April 27-M	hod abstraction ab	t Cold	
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	EH	R. Drmanac et al., "S	Sequencing by	Hybridizati	on , Theory of the	he Meth	nod", pos	ter presented	at Cold Spring	3	
•		Harbor Symposium	on Gene Mapp	oing and Se	quencing, April	27-Iviay	1, 1988,	Cold Spring I	Harbor, IVY.		
JSB	El	I. Labat, "Subfragme Report, Labat Thesis	ents as an info s, (and English	mative cha translation	racteristic of the	DNA r	nolecule	- computer sir	mulation", Sea	ırch	
	EJ	R. Frank et al., "Sim	ultaneous Syn	thesis and	Biological Applic	cations	of DNA F	ragments: An	Efficient and		
		Complete Wethodolo	ogy", Methods	in Enzymol	ogy, Vol. 154, N	lo. 13, 1	987, pp.	221-251.		_	
	EK	R. Frank et al., "A ne	ew general app	proach for the	ne simultaneous	s chemi	cal synth	esis of large n	umber of		
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	EL	A. R. Brautigam et a Deoxyribonucleic Ac pp. 226-234.	I., "Rapid Typii id Hybridizatio	ng of Herpe n", Journal	es Simplex Virus or Clinical Micro	Isolate	s by Dec	xyribonucleic , No. 2, Augus	Acid: st 1988, ———		
	ЕМ	R. K. Saiki et al., "Ar Oligonucleotide Prok	nalysis of Enzy pes". Nature. V	matically A	mplified β-globin vember 1986, p	n and H	LA-DQα 166.	DNA with Alle	le-Specific		
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•	FH	A. Rosenthal et al., different eligodeoxy Research, Vol. 13, N	"Solid-phase m	nethods for s using a ne	sequencing of n	nucleic :	acids I S	imultaneous s change paper	equencing o ", Nucleic Ad	of Cid
	FI	B. Lewin, Ed., "Gen	es", Third Edit	ion, 1987, _I	op. 360-362 Joh	nn Wile	y & Sons	, NY, NY.		
	FJ	R. B. Wallace et al., Base Pair Mismatch	"Hybridization ", Nucleic Acid	of Syntheti s Research	ic Oligodeoxyrib	onucleo	otides to o	O _x 174 DNA: Ti -3557.	he Effect of	Single
	FK	G. Beltz et al. Isola Methods", Wethods	ition of Multige in Enzymology	ne Families , Vol. 100,	s and Determina No. 19, 1983, pp	ition of I p. 266-2	Homologi 285.	ies by Filter Hy	bridization	
	FL	Doklady Biochemist Russian Original, Vo Consultants Bureau	ol. 303, No. 1-6	i. Novembe	r-December 198	38. pp. 3	355-452	and Translation	Section, n from Russ	ian,
	FM	F. C. Kafatos et al., a dot Hybridization F	"Determination Procedure", Nu	of Nucleic cleic Acids	Acid Sequence Research, Vol.	Homole 7, No. 6	ogies and 5, 1979, p	d Relative Con op. 1541-1552	centrations I	by
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	GJ	T. R. Gingeras et al. 15, No. 13, 1987, pp	., "Hybridization p. 53/3-5390.	n Propertie	s of Immobilized	Nucleid	Acid", N	lucleic Acids F	Research, Vo	l.	
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	HG	P. Masinkowski et al. Breast Cancer Cell L	,"Cloning f cD ine", Nucleic	NA Seque Acids Rese	nces of Hormon erch, Vol. 10, N	ne-regula lo. 24, 19	ated Gene 982, pp.	e from the MC 7895-7903.	F-7 Human		
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	IK M. S. Shchepinov et al., "Steric Factors Influencing Hybridisation of Nucleic Acids to Oligonucleotide Arrays", Nucleic Acids Research, Vol. 25, No. 6, 1997, pp. 1155-1161.																			
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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JSB	20	Dr. David R. Bentley Oxford Gene Techni January 30, 2001, L	iology (OGT) v.	 Affymetrix, 	ort of Dr. David B , case nos. HC 1	3entley 1999 0	, in the U	nited Kingdom I HC 1999 025	ilitigation bet	ween 12,
JSB	21	Dr. David R. Bentley Oxford Gene Techni January 30, 2001, L	iology (OGT) v.	r. Affymetrix,	c, case nos. HC 1	3entley 1999 0-	, in the U	nited Kingdom I HC 1999 025	litigation bet 17, pages 1-8	ween },
JSB	22	Dr. David R. Bentley Oxford Gene Techno January 30, 2001, L	iology (OGT) v.	 Affymetrix, 	ر, case nos. HC 1	3entley, 1999 0	, in the U	nited Kingdom I HC 1999 025	litigation bet 17, pages 1-2	ween ≧,
JSB	23	Dr. David R. Bentley Oxford Gene Techni January 30, 2001, L	iology (OGT) v.	 Affymetrix, 	t, case nos. HC 1	Bentley 1999 O	, in the Ur 4645 and	nited Kingdom HC 1999 025	litigation bet 17, pages 1-6	ween
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JSB	26	Dr. David R. Bentley Oxford Gene Techno January 30, 2001, L	iology (OGT) v.	. Affymetrix	k, case nos. HC 19	3entley, in the t 999 04645 and	Jnited Kingdon HC 1999 025	n litigation bet 17, pages 1-5,	ween		
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JSB	32	Dr. David R. Bentley, Annex 17 to Expert Report of Dr. David Bentley, in the United Kingdom litigation between Oxford Gene Technology (OGT) v. Affymetrix, case nos. HC 1999 04645 and HC 1999 02517, pages 1-4, January 30, 2001, London, United Kingdom.									
JSB	33	Dr. David R. Bentley Oxford Gene Techno January 30, 2001, Lo	ology (OGT) v	/. Affymetrix,	oort of Dr. David B , case nos. HC 19	entley, in the l 199 04645 and	Jnited Kingdom HC 1999 0251	ı litigation between 7, pages 1-2,			
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JSB	101	j States inigation betw	veen Oxtora Ge	ene Lechn	Slide Presentation for the cology (OGT) v. Merger ember 2003, Wilmington	n Ltd et al.	. U.S. District (Tutorial, in the	e United District			
JSB	102	i the United States litig	gation betweer	n Oxford G	oratories Slide Presenta Gene Technology (OGT . 1-33, December 2003	ک V. Merge	enitoletal II:	S. District Co.	rial, in ourt for			
JSB	103	Kirkland & Ellis LLP, between Oxford Gen No. 02-1695, pp. 1-6	ie Lechnology	(OGT) v. N	LP enclosing OGT's CI Mergen Ltd et al., U.S. inois.	aim Terms District Co	s, in the United ourt for the Dist	I States litigatirict of Delaw	tion rare, CA			
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JSB	106	Dr. Paul Purdue, Ex Gene Technology (C pp. 1-13, June 2004	OGT) v. Merger	n Ltd et al	rd Purdue Ph.D., , U.S. District Co	, in the U	Inited Si e Distric	tates litigati	ion betv are, CA	ween Oxf No. 02-1	iord 1695,
JSB	107	Potter Anderson & C Technology Ltd's Fir Technology (OGT) v June 2004, Wilming	rst and Second v. Mergen Ltd e	d Set of Inte et al., U.S. I	errogatories, in th	he United	f States	litigation be	etween	Ovford C	Gono
JSB	108	Blank Rome LLP, O between Oxford Ger No. 02-1695, pp. 1-1	ne lechnology	' (OGT) v. N	Mergen Ltd et al	truction E	Brief, in strict Co	the United ourt for the I	States District	litigation of Delaw	are, CA
JSB	109	Potter Anderson & C litigation between O: Delaware, CA No. 0	xtord Gene Tec	chnology ((OGT) v. Mergen I	Ltd et al	ח צוו	n Brief, in to	he Unit t for the	ted States e District	s of
JSB	110	Potter Anderson & C Invalidity of Claim 1 litigation between On Delaware, CA No. 02	of United State xford Gene Tec	es Patent N chnology ((NO. 6,054,270 Pu OGT) v. Mergen l	ursuant to Ltd et al	o 35 U.S . U.S. D	S C 112 in	the Un	nited State	00
JSB	111	Potter Anderson & C Support of its Motion Pursuant to 35 U.S.(et al., U.S. District C Delaware.	n for Summary . C. 112, in the U	Judgment Jnited State	of Invalidity of Classics of C	laim 1 of l	United	States Pate	ent NO.	. 6,054,27	70
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JSB	112	Blank Rome LLP, Ox Construction Briefing	Blank Rome LLP, Oxford Gene Technology's Claim Construction Brief In Response to Mergen's Claim Construction Briefing, in the United States litigation between Oxford Gene Technology (OGT) v. Mergen Ltd et I., U.S. District Court for the District of Delaware, CA No. 02-1695, pp. 1-118, August 2004, Wilmington.									
JSB	113	between Oxford Gen	Order and Memorandum Opinion of the U.S. District Court on Claim Construction, in the United States litigation between Oxford Gene Technology (OGT) v. Mergen Ltd et al., U.S. District Court for the District of Delaware, CA									
JSB	114	I between Oxford Gen	ie i echnology	of the U.S. District Cour (OGT) v. Mergen Ltd e 2004, Wilmington, Dela	etal U.S. [Reports, District Co	, in the United ourt for the Dis	States litigati	ion vare, CA			
JSB	115	i between Oxford Gen	ie iechnology	of the U.S. District Cour (OGT) v. Mergen Ltd e 2004, Wilmington, Dela	etal UST	ary Judgi District Co	ment, in the U ourt for the Dis	nited States I	itigation vare, CA			
JSB	116	States litigation between	echnology Limit een Oxford Ge	Mergen Limited's Motion ited's Motion for Partial ene Technology (OGT) 1-16, December 2004,	Summary .	Judgment	t of Infringeme	ent in the Uni	itod			
JSB	117	i Reconsideration, in ti	he United Stat	chnology Limited's Opp tes litigation between O f Delaware, CA No. 02-	Oxford Gene	e Technol	logy (OGT) y I	Mergen Ltd o	it al.,			
JSB	118	Court's Orger, in the i	United States	lergen Limited's Reply i litigation between Oxfo aware, CA No. 02-1695	ord Gene Te	echnology	V (OGT) V Mai	roon I td at al	ו אונו			
JSB	119	Blank Rome LLP, Let Technology (OGT) v. January 2005, Wilmir	. wergen Lia ei	lordan re claim terms, in t al., U.S. District Court re.	in the United t for the Dis	d States I	litigation betwee	en Oxford G lo. 02-1695, p	ene op. 1-2,			
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JSB	120	Order of the U.S. Dis Oxford Gene Techno 02-1695, pp. 1-5, Ja	ology (OGT) v.	. Mergen Ltd	d et al., U.S. Dist	sideration, i	n the United State or the District of D	∋s litigation be ≀elaware, CA I	etween No.	
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JSB	122	Potter Anderson & C First Set of Interroga International et al., L Wilmington, Delawa	atories, in the L U.S. District Co	United State	es litigation betwe	een Oxford	Gene Technology	v (OGT) v Tel	lechem	
	123	Polsky-Cynkin, R. et Hybridization", Clinic	t al., "Use of Dical Chemistry,	NA Immobil Vol. 31, No	ized on Plastic s . 9, pp. 1438-14	and Agarose 43, 1985.	a Supports to Det	ect DNA by S	andwi ch	
JSB	124	Michael Best & Fried litigation between On District of Illinois, CA	xford Gene Ted	chnology (O	DGT) v. Motorola	a. Inc., U.S. i	District Court for t	in the United the Northeast	States	
JSB	125	Brinks Hofer Gilson Gene Technology (C 02-9344, pp. 1-39, J	JGT) v. Motoro	ola, Inc., U.S	S. District Court f	Brief, in the I	United States litigheastern District c	ation between	n Oxford No.	
JSB	126	Brinks Hofer Gilson between Oxford Gen Illinois, CA No. 02-93	ne lechnology	' (OGT) v. M	lotorola, Inc., U.S	S. District Co	ts A-Z, the United court for the North	States litigation	on ct of	
JSB	127	Brinks Hofer Gilson of between Oxford Gen Illinois, CA No. 02-93	ne Technology	' (OGT) v. M	lotorola, Inc., U.S	S. District Co	is A(1)-G(1), the Lourt for the North	Inited States I eastern Distric	litigation ct of	
JSB	128	Brinks Hofer Gilson & between Oxford Gen Illinois, CA No. 02-93	ne Technology	(OGT) v. M	lotorola. Inc., U.S	S. District Co	is 1-3, the United ourt for the North	States litigation eastern Distric	on on of	
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JSB	129	Gene Technology (C	Michael Best & Friedrich LLP, OGT's Reply to Markman Brief, in the United States litigation between Oxford Gene Technology (OGT) v. Motorola, Inc., U.S. District Court for the Northeastern District of Illinois, CA No. 02-9344, pp. 1-21, March 2004, Chicago, Illinois.								
JSB	130	Technology (OGT) v	Michael Best & Friedrich LLP, OGT's Exhibit A Claim Chart, in the United States litigation between Oxford Gene Fechnology (OGT) v. Motorola, Inc., U.S. District Court for the Northeastern District of Illinois, CA No. 02-9344, op. 1-10, March 2004, Chicago, Illinois.								
JSB	131	Michael Best & Fried Technology (OGT) v pp. 1-139, March 20	v. Motorola, Inc	c., U.S. Dist	1-9, in the United trict Court for the	d States e Northe	₃ litigatior ₃astern C	n between Ox District of Illino	ford Gene ois, CA No. 02	!- 9344 ,	
JSB	132	Michael Best & Fried Technology (OGT) v pp. 1-222, March 20	v. Motorola, Inc	c., U.S. Dist	H-R, in the Unite trict Court for the	ed States	s litigatio ∍astern D	n between O	xford Gene ois, CA No. 02	-9344,	
JSB	133	Civil Docket for CA No Delaware, pp. 1-36,	No. 99-0348, C April 2005, Wi	Oxford General Imington, [e Technology (O Delaware.)GT) v. /	Affymetri	x, Inc., U.S. C	District Court fo	or	
JSB	134	Civil Docket for CA I Delaware, pp. 1-31,	No. 02-1695, C April 2005, Wi	Oxford Geni ilmington, [e Technology (O Delaware.)GT) v. l	Mergen,	Ltd., U.S. Dis	trict Court for		
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JSB	136	Civil Docket for CA N Delaware, pp. 1-5, A	No. 02-1687, C April 2005, Wilr	Oxford Gene mington, De	e Technology (O elaware.	JGT) v. 1	Nanogen	, Inc., U.S. Di	istrict Court fo	ıΓ	
JSB	137	Civil Docket for CA Northeastern District	Vo. 02-9344, O t of Illinois, pp.)xford Gene . 1-4, April 2	e Technology (O 2005, Chicago, I	GT) v. N Illinois.	Motorola,	, Inc., U.S. Dis	strict Court for	r the	
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